

Andhra Pradesh Med Tech Zone (AMTZ)

AMTZ Campus, Adjacent to Pragati Maidan,
Vizag Steel Plant, Visakhapatnam-530031, Andhra Pradesh

4th Feb 2019

Responses to E-mail Query sent by Bidders for the RFP:

**“Operations, Management and Maintenance of Medical Radioisotope Mo-99/
Tc-99M Column Generator Manufacturing on Public Private Partnership Mode
within Andhra Pradesh MedTech Zone (AMTZ)”**

S.No	Pre-bid Query	AMTZ Response
1.	The time taken to import Moly from Europe, Australia, Russia, South Africa to Visakhapatnam	Russia is the major exporter of Mo-99 to India; As per the available information, import can take place well within 12 hours from Russia to Visakhapatnam via New Delhi, which includes 2 hour and 30 minutes overnight layover.
2	There is only one diagnostic center in Vizag which is using gamma camera/ technetium generator. The proposed location should have around 10-20 nuclear centres within a range of 50-100 kms.	i).With reference to Number of Nuclear Medicine Facilities Licensed by AERB (as on 15/07/2018), there are 118 nuclear medicine centres in the southern region/ neighboring states listed as follows: 1.Andhra Pradesh= 9; 2.Telangana=15 3.Tamil Nadu=25 4.Pondicherry=2 5.Karnataka=23 6.Orissa=5 7. Kerala =19 8. West Bengal= 14 9. Bihar= 4 10. Jharkhand= 2

		ii).AMTZ also hosts the "Directorate of Radiation Safety (DRS)" in the state of Andhra Pradesh, approved by AERB
3	The total demand of technetium generator in the country is around 170-175 generators per week with 50 % of the market being serviced by local players and the balance by a number of international players.	i).With reference to Number of Nuclear Medicine Facilities Licensed by AERB (as on 15/07/2018), there are totally 300+ nuclear medicine centres. Thus, there is demand for about 280+ generators per week. ii). The facility in AMTZ is planned to meet servicing domestic demand and for possible exports.
4	Proposal for development, operations, management and maintenance of the project with 100 % funding by AMTZ is suggested	The funding from AMTZ would be limited, as per the Clause 1.1.2b of RFP to 50% of the project cost or 5 Crore INR, whichever is lower, with buy back guarantee by AMTZ for Andhra Pradesh Govt.
5	Is it possible to extend the submission time by 4 weeks to visit AMTZ and discuss in person	The date for submission of bid has been modified to 4 th March 2019

The date indicated for Bid Submission and Bid Opening dates indicated stand modified as follows:

Bid Due Date and time	Up to March 04, 2019, 11.00 AM
Opening of Bids	March 04, 2019, 12.00 Noon


Shri N. Ramakrishnan
 Senior Manager